

AMENDMENTS TO THE CLAIMS

Claims 1-7. (Canceled)

8. (Currently amended): A method for producing an armature shaft of an electric motor having a worm, wherein the worm (30) is produced, ~~at the end of the armature assembly (10)~~, by reshaping the armature shaft (12) after the armature assembly is mounted on the armature shaft.
9. (Previously amended): The method of claim 8, wherein that the worm (30) is produced by rolling.
10. (Currently amended): ~~The method of claim 8~~ A method for producing an armature shaft of an electric motor having a worm, wherein the worm (30) is produced, at the end of the armature assembly (10), by reshaping the armature shaft (12), wherein that before the production of the worm (30), a tubular bearing seat (26) is mounted on the armature shaft (12) between other parts (14, 18, 20) of the armature (10), which are placed on the armature shaft (12), and the worm (30) to be produced, and an outer diameter of the bearing seat (26) is at least as great as an outer diameter of the worm (30) to be produced.
11. (Currently amended): ~~The method of claim 8~~ A method for producing an armature shaft of an electric motor having a worm, wherein the worm (30) is produced, at the end

of the armature assembly (10), by reshaping the armature shaft (12), wherein that before the worm (30) is produced, a shaft bearing (28) is mounted on the armature shaft (12) between other parts (14, 18, 20) of the armature (10), which are placed on the armature shaft (12), and the worm (30) to be produced.

12. (Canceled)

13. (Currently amended): The armature shaft of claim 8 12, wherein the worm (30) has a greater outer diameter than does the armature shaft (12) over its remaining length and wherein that a tubular bearing seat (26), whose outer diameter is at least as great as an outer diameter of the worm (30), is mounted on the armature shaft (12) between the worm (30) and other parts (14, 18, 20) of the armature (10) that are placed on the armature shaft (12).

14. (Currently amended): The armature shaft of claim 8 12, wherein the worm (30) has a greater outer diameter than does the armature shaft (12) over its remaining length and wherein that a shaft bearing (28) is mounted directly on the armature shaft (12), between the worm (30) and other parts (14, 18, 20) of the armature (10) that are placed on the armature shaft (12).